

In the Specification

Please amend the paragraph beginning at page 8, line 3 as follows.

a1
A stateless programming model running on a multi-tier client-server architecture uses diffgrams, messages, or datasets to track changes to the snapshots of data as the snapshots move through the different tiers of a multi-tier computing architecture. Preferably, the dataset includes two row pointers for a block of data. The first row pointer is called the original row. The second row pointer is called the current row. By comparing the two row pointers, or the current to the original, the current state of the data can be determined as original, new, updated, or deleted. Thus, the data can be synchronized and tracked across the tiers of a multi-tier architecture on a message-response pair basis. Additional details of the use of the diffgrams to implement a stateless programming model within a multi-tier processing architecture is disclosed within a commonly assigned U.S. Patent application titled "METHOD AND SYSTEM FOR PROGRAMMING DISCONNECTED DATA."([,]) (~~Attorney Docket No. MS No. 146956.1~~ M&G No. ~~40062.70 US 01~~), serial no. 09/734,421, filed December 11, 2000, which is incorporated herein by reference.